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Response Under 37 C.F.R. § 1.116  
Examining Group 2826  
Expedited Procedure

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicant(s):** Jack O. Chu, et al. **Examiner:** Johannes P. MONDT  
**Serial No:** 10/775,514 **Art Unit:** 2826  
**Filed:** February 10, 2004 **Docket:** YOR920010308US3 (16315B)  
**For:** EPITAXIAL AND POLYCRYSTALLINE GROWTH OF  $\text{Si}_{1-x-y}\text{Ge}_x\text{C}_y$  AND  $\text{Si}_{1-y}\text{C}_y$  ALLOY LAYERS ON Si BY UHV-CVD **Dated:** December 5, 2005

**Confirmation Number:** 1038

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE UNDER 37 C.F.R. § 1.116**

Sir:

In response to the Final Office Action dated October 3, 2005, Applicants hereby submit the following amendments and remarks for entry of record in the above-identified patent application.

**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Mail Stop AF, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 5, 2005

Dated: December 5, 2005

  
Leslie S. Szivos, Ph.D.

N.B.: After-Final Amendment  
NOT entered. Thank you. (12/14/05)